**\$EPA** 

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

## **UIC Federal Reporting System** Part I: Permit Review and Issuance/ Wells in Area of Review

(This information is solicited under the authority of the Safe Drinking Water Act) I. Name and Address of Reporting Agency

United States Environmental Protection Agency California Division of Oil, Gas and Geothermal Resources 801 K Street, MS 20-20 Sacramento, CA 95814

	region for the region of the control		
II. Date Prepared (month, day, year)	III. State Contact (name, telephone no.)	IV. Reporting Period (month, ye	37)
11/15/2012	Jerry Salera (916) 323-1781	October 1, 20 11	то 09/30/2012
		Class and Ty	pe of Injection Wells
		i	

				L			Class and	type of in	lection ave	1115	
							11				
			Item	·	Ŧ	SWD 20	ER 2R	НС 2H	III	IV	٧
V. Permit Application	Number of Perr	nit A	pplications Received			232	1907			1	
		A	Number of Individual Permits Issued	New Wells		123	1536				
VI. Permit  VI. Permit Determination  Issued  C  (One Well)  Number of area in the image of the			The state of the s	Existing Wells		78	558				
		8	Number of area Permits* Issued New			2					
			(*See instructions on back)	Existing Well Field							
		Number of Wells in Area Permits	New Wells		2						
			(See B above)	Existing Wells							
	Permit Not Issued			rawn		38	115				
:	Modification Issued	ε	Number of Major Permit Modifications Approved			i	7				
VII. Permit	Number of Ru	ile-A	uthorized	Wells Reviewed		1371	6065				
File Review	Class II Wells	Rev	ewed	Wells Deficient	***************************************	73	124				
	Wells		Number of Wells	Abandoned Wells		474	1221				
	Reviewed	A	in Area of Review	Other Wells		461	3541				
	Wells Identified	8	Number of Wells Identified	Abandoned Wells		35	84				
VIII. Area of	for C/A		for Corrective Action	Other Wells		11	20				
Review (AOR)		-	Number of Wells in AOR with     Casing Repaired/Recemented	C/A	***************************************		17				
	Wells	c	Number of Active Wells in AOR     Plugged/Abandoned				2				
	CIA		Number of Abandoned Wells     in AOR Replugged			9	50				
			4. Number of Wells in AOR with "Other" Corrective Action				2				

IX. Remarks/Ad Hoc Report (Attach additional sheets if necessary)

	ation

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading Statement may be punishable by fine or imprisonment or both under applicable law.

Y 17/2 V V		
Signature and Typed or Printed Name and Title of Person Completing Form	Date	Telephone No.
	11/15/2012	(916) 323-1781
FROM SAIFRA / III/ PRACO NAM MANIAZEM		

EPA Form 7520-1 (Rev. 12-11)

Previous edition is obsolete.

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

I. Name and Address of Reporting Agency

**SEPA** 

11/15/2012

**UIC Federal Reporting System** Part II: Compliance Evaluation United States Environmental Protection Agency

California Division of Oil, Gas and Geothermal Resources 801 K Street, MS 20-20 Sacramento, CA 95814

(This information is solicited under the authority of the Safe Drinking Water Act)

II. Date Prepared (month, day, year)

III. State Contact (name, telephone no.)

Jerry Salera (916) 323-1781

IV. Reporting Period (month, year)

October 1, 20 II

September 30, 2012

	***************************************	******	1 10 10 10 10 10 10 10 10 10 10 10 10 10		-		-				-
							Class and	Type of In	ection Wel	Is	·
	genniossaanumen a 200 ja	·	Item		l	SWD 2D	ER 2R	HC 2H	111	IV	٧
	Total Wells	Α	Number of Wel	ls with Violations		79	451				
v.			1. Number of I	Jnauthorized olations		25	298				
of Total B Violations Violations Violations		2. Number of I	Mechanical Integrity Violations		7	22					
		Operation and e Violations		39	67						
		Plugging inment Violations		2	8						
		Reporting		Monitoring and //olations		21	51				
			6. Number of (	Other Violations			2				
	Total Wells	Α	Number of Well Enforcement A			74	474				
			1. Number of	Notices of Violation		44	89				
VI,	2. Number of Cons		Consent Agreements								
Summary			3. Number of	of Administrative Orders							
of	Total Enforcement	В	4. Number of	Civil Referrals							
Enforcement	Actions		5. Number of	Criminal Referrals							
			6. Number of	Well Shut-ins		1	5				
			7. Number of Pipeline Severances				3			***************************************	
			8. Number of ( (Specify)	Other Enforcement Actions			16				
VII. Summary of	Number of W			A. This Quarter		3	4				
Compliance	Returned to C	omt	mance	B. This Year		45	95				
VIII. ontamination	Number of Ca	ses	of Alleged Conta	mination of a USDW		ı	2				
IX. VIT Resolved	Percent of MIT	ΓVIO	lations Resolved	in 90 Days							

X. Remarks/Ad Hoc Report (Attach additional sheets)

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature and Typed or Printed Name and Title of Person Completing Form

Date

Telephone No.

11/15/2012

(916) 323-1781

EPA Form 7520-2A (12-11)

Replaces EPA Form 7520-2 which is obsolete

OMB No. 2040-0042

Approval Expires 11/30/2014

**€EPA** 

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

UIC Federal Reporting System
Part II: Compliance Evaluation
Significant Noncompliance

(This information is solicited under the authority of the Safe Drinking Water Act)

I. Name and Address of Reporting Agency

United States Environmental Protection Agency California Division of Oil, Gas and Geothermal Resources 801 K Street, MS 20-20 Sacramento, CA 95814

	III. State Contact (name, telephone no.)	IV. Reporting Period (month, year)	
11/15/2012	Jerry Salera (916) 323-1781	October 1, 20 12	09/30/2012
		Class and Type (	of Injection Wells

							viass and	i type of in	decrion ste	11.5	
							II.				
		**********	Item		ı	SWO 2D	ER 2R	HC 2H	III	IV	V
	Total Wells	А	Number of Well	s with SNC Violations		1	2				
v.	***************************************			Jnauthorized IC Violations			2				
Summary				Number of Mechanical Integrity SNC Violations Number of Injection Pressure							
of Significant			SNC Violati	ons							
Non-	Total Violations	В	\$ excessor and a second contract of the secon	nment SNC Violations							
Compliance			of Formal C								
(SNC)			SNC Violati	mber of Falsification C Violations mber of Other SNC Violations							······································
			7. Number of (	Other SNC Violations							
	Total Wells	Α	Number of Well Enforcement Ac	s with tions Against SNC			2				
VI.			1. Number of t	lotices of Violation							
Summary			2. Number of C	Consent Agreements/Orders							
of			3. Number of /	Administrative Orders							
Enforcement	Total Enforcement	В	4. Number of (				_		-		
Against	Actions			Priminal Referrals							
			6. Number of \						4		***************************************
SNC				Ipeline Severances Other Enforcement Actions							
	***************************************	<u> </u>	Against SN	Violations (Specify)							
VII. Summary	Number of We			A. This Quarter							
of Compliance	Returned to C	omp	liance	B. This Year							
VIII. Contamination	Number of Ca	ses	of Alleged Contai	nination of a USDW		1	2				
IX.	Class IV/Enda	nge	ring Class V		Involunta	iry Well Cl	losure				
Well Closure	Well Closures		Consideration of the State of		Voluntary	/ Well Clo	sure		······································		

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Signature and Typed or Printed Name and Title of Person Completing Form	Date	Telephone No.
	11/15/2012	(916) 323-1781
TERRY SALERA LIC PROGRAM MANAGER		No. of the second

EPA Form 7520-2B (12-11)

Replaces EPA Form 7520-2 which is obsolete.

OMB No. 2040-0042

Approval Expires 11/30/2014

**⊕EPA** 

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

UIC Federal Reporting System
Part III: Inspections
Mechanical Integrity Testing

(This information is solicited under the authority of the Safe Drinking Water Act)

I. Name and Address of Reporting Agency

United States Environmental Protection Agency

California Division of Oil, Gas and Geothermal Resources 801 K Street, MS 20-20 Sacramento, CA 95814

II. Date Prepared (month, day, year) III. State Contact (name, telephone no.)		phone no.)	IV. Repo	orting Perio	d (month, y	ear)	***************************************							
11/15/2012			Jerry Salera (916) 323-17	81	From Octo	ber 1, :	20 12	1 2 2 2	To 09/30/2012					
							Class and	ype of I	njection We	lls				
						-	11111							
			Item		ı	SWD 20	ER 2R	HC 2H	111	ΙŸ	V			
	Total Wells	A	Number of Wells Inspected			1,182	2,361							
V.			Number of Mechanical Integrity     (MIT) Witnessed	Tests		581	1,152	-						
Summary						1								
of	Total Inspections	8	3. Number of Well Constructions Witnessed			10	130							
Inspections			4. Number of Well Pluggings Witnessed			9	282							
	of Inspections   4.   4.   5.   5.   A Nur for Wells   B No. Tes   VI.   1.   Summary   For   2.				611	962								
Total for Wells B No.		Number of Wells Tested or Evaluat for Mechanical Integrity (MI)		1,174	4,001									
VI.  Summary For Significant C Leak	6	No. of Rule-Authorized Wells Pas-												
			Tested/Evaluated for MI Fails	ed 2-part test										
vi.			1 Number of Annulus Pressure	Well Passed			994							
		" Monitoring Record Evaluation	Well Falled			2								
Cumman	En-		, No. of Casing/	Well Passed		199	799							
	Tubing Pressure Tests	Well Failed		31	35									
0.5		Ŭ	3. Number of Monitoring	Well Passed										
561	Loan		** Record Evaluations											
Machanical			4 No. of Other Significant Leak	Well Passed		63	521							
mechanicar			Tests/Evaluations (Specify)	Well Falled			4							
Intarcito			1. Number of Cement	Well Passed				-						
			" Record Evaluations	Well Failed										
(881)	For		2 Number of Temperature/	Well Passed		3	31							
3.mel	(MI) For 2	Noise Log Tests	Well Failed											
Mechanical Integrity  (MI) For Fluid Migration		3 No. of Radioactive Tracer/	Well Passed		569	2,367								
		Cement Bond Tests	Well Failed		13	30								
			A No. of Other Fluid Migration	Well Passed		6	4							
		Tests/Evaluations (Specify)	Well Failed		2									
	Fluid D 3. No. of Ra Cement 6  Migration 4. No. of Ot Tests/Evi  Total Wells A Number of W Remedial Ac	Number of Wells with Remedial Action			8	21								
VII. Summary	Cement Bond Tests  4. No. of Other Fluid Migrati Tests/Evaluations (Specify  Total Wells A Number of Wells with Remedial Action  1. Number of Casing Repair Squeeze Cement Remedia	Squeeze Cement Remedial Acti	ons		3	8								
of	Total Remedial	В	Number of Tubing/Packer     Remedial Actions			5	10							
Remedial Action	Actions		* Remedial Actions					www.meanawwyaasaasaa.						
			4. Number of Other Remedial Acti (Specify)	From October 1, 20 12   To 09/30/2012										
VIII. Remarks/A	d Hoc Report	(At	tach additional sheets)											

Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate, and complete. I acknowledge that any

PROGRAM

EPA Form 7520-3 (Rev. 12-11)

Prévious edition is obsolete.

Signature and Typed or Printed Name and Title of Person Completing Form

knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

Telephone No.

(916) 323-1781

Date

11/15/2012

100	given	MARKET .	466.
-	8	B2	276
W	Bonin	Second .	5.A
% <i>9</i>	B	2 4	

United States Environmental Protection Agency Office of Ground Water and Drinking Water Washington, DC 20460

## UIC Federal Reporting System Part IV: Quarterly Exceptions List

his information is collected under the authority of the Safe Drinking Water Act

OMB No. 2040-0042		
Approval expires 11/	30/2014	
I. Reporting Period		
Cram		To
riom		The Control of the Co

Date

11/15/2012

11.	W.	IV.		umm:			*******************************	ition 1	Гуре			Sumr	**********			*****	ent T	ype		VII.
Well Class and Type	Name and Address of Owner/Operator	Well ID No. (Permit No.)	Date of Violation	Unauthorized Injection	Well Mechanical Integrity	Injection Pressure	Plugging and Abandonment	Formal Order	Falsification	Other (Specify)	Date of Enforcement	Notice of Violation	Consent Agreement	Administrative Order	Civil Referral	Criminal Referral	Well Shut-in	Pipeline Severance	Other (Specify)	Date  Compliance  Achieved
I ER	St. James Oil Corp.	"LA Unit" 9	05/22/2012			×					05/25/2012	×								06/06/2012
I ER	Tidelands Oil Production Co.	2AT65	04/04/2012		×						10/18/2012	×								07/20/2012
		***************************************																		
annen o o o o o o o o o o o o o o o o o o																				
								1 4,11												
																				Constitution of the Consti
															1 1					
				-					***************************************	1		1	1			1	1	1	1	***************************************

Typed or Printed Name and Title

Jerry Salera, UIC Program Manager

EPA Form 7520-4 (Rev. 12-11)

Signature of Person Completing Form

Previous edition is obsolete.

Telephone No.

(916) 323-1781

## FY 2012 Full-Year Report

SDW-07b Report : Mechanical Integrity Data			
Monitoring Period		4/1/2011-3/31/2012	Class II Wells
Full-year Report Period		4/1/2011 - 9/30/2012	
SDW-07b	Numerator	Number of wells with MI failures during the monitoring period that are returned to compliance in 180 days or less	34
	Denominator	Number of wells with MI failures in the monitoring period	66
	Measure	Percentage of wells with MI failures during the monitoring period that are returned to compliance in 180 days or less	52%

Prepared by:

Jerrý Saľera

UIC Program Manager

11/15/2012